
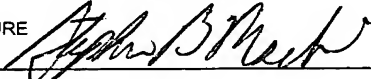

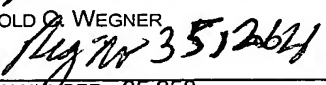


DT05 Rec'd PCT/PTO 26 AUG 2002

FORM PTO-1390 (Modified) (REV 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 053466-0325	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371					
				U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/089,501	
INTERNATIONAL APPLICATION NO. PCT/JP00/06802		INTERNATIONAL FILING DATE 09/29/2000		PRIORITY DATE CLAIMED 10/01/1999	
TITLE OF INVENTION PREVENTION AND TREATMENT OF BLOOD COAGULATION-RELATED DISEASES					
APPLICANT(S) FOR DO/EO/US Hiroyuki SAITO, Takehisa KITAZAWA, Kazutaka YOSHIHASHI, and Kunihiro HATTORI					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19 th month from the earliest claimed priority date. 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> has been transmitted by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been transmitted by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 11. <input type="checkbox"/> Applicant claims small entity status under 37 CFR 1.27.					
Items 12. to 17. below concern other document(s) or information included:					
12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98/PTO-SB08/copies of 24 references. 13. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. <input type="checkbox"/> A FIRST preliminary amendment. <input checked="" type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input checked="" type="checkbox"/> Other items or information: Response to Notice to Comply with Requirements for Sequence Listing; Statement to Support Filing and Submission of Sequence Listing; Paper Copy of Sequence Listing; Computer Readable Diskette of Sequence Listing; Amendment in Response to Notice under 37 CFR §§ 1.821 – 1.825 and Return Copy of Notification of Missing Requirements.					

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50 10/089,501		INTERNATIONAL APPLICATION NO. PCT/JP00/06802		ATTORNEY'S DOCKET NUMBER 053466-0325	
18. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	
Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO.....\$890.00					
International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$710.00					
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$740.00					
Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,040.00					
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 Months from the earliest claimed priority date (37 CFR 1.492(e))				\$0.00	
Claims	Number Filed	Included in Basic Fee	Extra Claims	Rate	
Total Claims	-	20	= 0	x \$18.00	\$0.00
Independent Claims	-	3	= 0	x \$84.00	\$0.00
Multiple dependent claim(s) (if applicable)				\$280.00	
TOTAL OF ABOVE CALCULATIONS =				\$0.00	
Reduction by 1/2 for filing by small entity, if applicable.				\$0.00	
SUBTOTAL =				\$0.00	
Processing fee of \$130.00 for furnishing English translation later the 20 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
TOTAL NATIONAL FEE =				\$0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				+	
TOTAL FEES ENCLOSED =				\$0.00	
				Amount to be: refunded \$	
				charged \$	
<p>a. <input type="checkbox"/> A check in the amount of \$130.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$_____ to the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u>. A duplicate copy of this sheet is enclosed.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <p>Foley & Lardner Customer Number: 22428</p>  <p style="font-size: 1.2em; font-weight: bold;">22428</p> <p style="font-size: 0.8em;">PATENT TRADEMARK OFFICE</p> </div> <div style="width: 50%; text-align: right;"> <p>SIGNATURE </p> <p> HAROLD G. WEGNER</p> <p> REGISTRATION NUMBER 25,258</p> </div> </div>					

The PTO did not receive the following
listed item(s)

No Check Received

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyuki SAITO et al.
Title: PREVENTION AND TREATMENT OF BLOOD
COAGULATION-RELATED DISEASES
Appl. No.: 10/089,501
Filing Date: April 22, 2002
Examiner: Unassigned
Art Unit: Unassigned

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements mailed June 26, 2002, enclosed are copies of the Sequence Listing and Statement to Support Filing and Submission in accordance with 37 C.F.R. §§ 1.821-1.825. Also enclosed is a diskette containing the Sequence Listing in computer readable form and an Amendment directing entry of the sequence listing into the application.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: August 23, 2002

FOLEY & LARDNER
Customer Number: 22428

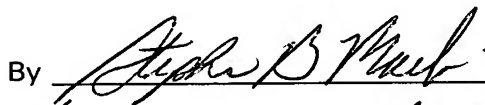


22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5571
Facsimile: (202) 672-5399

By


Harold C. Wegner *Reg No 35,264*
Attorney for Applicant
Registration No. 25,258